Assignment 1

1. Write a program to sum three numbers in Java and Input taken with User

2. Write a program to Divide two numbers where num1>num2 and num2 != 0 .

3. Write a program to print whether a number is even or odd, Also take input from the user.

4. Write a program to get a number from the user and print whether it is positive or negative.

5. Write a program to calculate CGPA using marks of three subjects (out of 100)

6. Calculate Electricity Bill using below conditions:
   1 to 100 units – Rs. =6/unit
   100 to 200 units – Rs. 8/unit
   200 to 300 units – Rs. 10/unit

7. Write a program to convert Kilometers to miles using input taken from user.

8. Write a program to calculate : (A.)Area Of Triangle
   (B.)Area Of circle
   (C.)Perimeter of circle.

9. Write a Java program to display the first 10 natural numbers.

10. Write a Java program to get a number from the user and print whether it is positive or negative.

11. Write a program in Java to input 5 numbers from the keyboard and find their sum and average.

12. Write a Java program to find the area of a circle using the given radius $((\pi) = 3.14)$ give integer as a output

13. Write a Java program to find the number of days in a month.

14. Write a Java program that takes a year from the user and prints whether it is a leap year or not.